

REMARKS/ARGUMENTS

The Applicants originally submitted Claims 1-21 in the application. In the present response, the Applicants have amended Claims 1, 8, 15, 17 and 18. Support for the amendment can be found, for example, in paragraphs 24 and 26 of the original specification. The Applicants have not canceled or added any claims. Accordingly, Claims 1-21 are currently pending in the application.

I. Rejection of Claims 1-21 under 35 U.S.C. §102

The Examiner has rejected Claims 1-21 under 35 U.S.C. §102(e) as being anticipated by U.S. Patent No. 7,046,649 to Awater. The Applicants respectfully disagree in view of amended independent Claims 1, 8 and 15.

As the Examiner is no doubt aware, anticipation requires that each and every element of the claimed invention be disclosed in a single prior art reference; the disclosed elements must either be disclosed expressly or inherently and must be arranged as in the rejected claims. Awater relates to Bluetooth and IEEE 802.11 radio communication systems. (See column 1, lines 12-13.) The Applicants fail to find, however, where Awater discloses prohibiting interruption of transmission of a second signal packet when a signal interpreter recognizes a first signal packet as recited in amended independent Claims 1, 8 and 15. The Applicants respectfully request the Examiner to indicate otherwise if the Examiner disagrees.

In view of the foregoing remarks, Awater does not support a §102(e) rejection of amended independent Claims 1, 8 and 15 and Claims dependent thereon. Thus, Awater does not anticipate

Claims 1-21. Accordingly, the Applicants respectfully request the Examiner to withdraw the §102 rejection with respect to Claims 1-21 and allow issuance thereof.

Furthermore, the Applicants fail to find where Awater discloses the additional limitations of amended dependent Claims 17 and 18. Regarding Claim 17, Awater fails to disclose a traffic manager configured to prohibit interrupting transmission of a second signal packet (a Bluetooth packet) by maintaining assertion of a Bluetooth transmission bus for a designated period of time after recognizing the first signal packet. Regarding Claim 18, Awater fails to disclose where the traffic manager interrupts communication traffic of the first and second signal packets when receiving notification of a priority Bluetooth transmission.


II. Conclusion

In view of the foregoing amendment and remarks, the Applicants now see all of the Claims currently pending in this application to be in condition for allowance and therefore earnestly solicit a Notice of Allowance for Claims 1-21.

The Applicants request the Examiner to telephone the undersigned attorney of record at (972) 480-8800 if such would further or expedite the prosecution of the present application. The Commissioner is hereby authorized to charge any fees, credits or overpayments to Deposit Account 08-2395.

Respectfully submitted,

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